

DIRECTOR

Lawrence Livermore National Laboratory

Livermore, California

The University of California and Lawrence Livermore National Security, LLC (LLNS) invite nominations and applications for the position of Director of Lawrence Livermore National Laboratory (LLNL). LLNL is a national security laboratory managed by LLNS for the U.S. Department of Energy's (DOE) National Nuclear Security Administration (NNSA). It was established in 1952 and is located 49 miles southeast of San Francisco in Livermore, California.

LLNS is a limited liability company governed by a team that includes the University of California, Bechtel National, Inc., Babcock and Wilcox Company, Washington Division of URS Corporation, and Battelle Memorial Institute. The Laboratory Director is the President of the LLC, reports to the LLC Board of Governors (BOG), and is responsible for overall execution of DOE/NNSA's programs at LLNL.

The Director sets the strategic vision of the Laboratory and exercises broad delegated powers to ensure successful execution of Laboratory programs and operations and to maintain an outstanding workforce. The Director leads the development and implementation of the Laboratory's scientific vision, goals, and objectives. The position serves as the highest-level liaison with the DOE, NNSA, BOG, and other government, public, and private organizations. The Director exercises overall leadership and administration of the Laboratory's programs and operations, including the definition of their technical aspects, negotiation of their size and content, and execution of these programs with the highest quality. Special responsibilities include an integrated safety and security management program for high-hazard facilities ranging from nuclear materials, high explosives, to biological agents, and an integrated security program for many levels of highly sensitive information. A unique responsibility, shared with the Directors of Los Alamos and Sandia National Laboratories, is to annually provide the U.S. President, through the Secretaries of Energy and Defense, a personal assessment of the health of the nuclear weapons stockpile in terms of safety, security, and effectiveness, and whether confidence in the stockpile can be maintained without a nuclear test.

The Director is responsible for significant human, financial, equipment, and facility resources, including a workforce of approximately 7300 employees and an annual operating budget of approximately \$1.6B. A particular responsibility is stewardship of the National Ignition Facility, the world's premier facility for the study of high-energy-density science. The Director must ensure that all LLNL user facilities are managed cost-efficiently and provide the level of service and scientific utility required by the world's leading researchers.

National security is the defining responsibility of the Laboratory, focusing on two of the nation's top priorities: ensuring the safety, security, and reliability of the U.S. nuclear stockpile, and preventing and countering the proliferation of weapons of mass destruction including nuclear, chemical, biological, and cyber threats. The Director must ensure that the Laboratory's programs anticipate and support national security needs and apply science and technology to the important problems of our time. The Director will be required to provide technical briefings on scientific and national security matters to policy leaders in Executive and Legislative branches of the Federal government. The Laboratory's primary mission and exceptional capabilities in high performance computing, high-energy-density science, and material science enable other programs in advanced defense technologies, energy, environment, biosciences and human health, and basic science. The Director must have a commitment and ability to lead cooperative integration of programs with Los Alamos and Sandia National Laboratories, and facilities and efforts across the NNSA national security complex.

Candidates should have demonstrated success in leading and managing large science-based programs and complex organizations, and should have a distinguished record of scientific and technical accomplishments. Strong leadership skills are required, including the ability to gain the confidence of key leaders, scientists, and operations staff, and the ability to develop strategic relationships and partnerships with key constituents. The ideal candidate should have demonstrated substantial management responsibility in a mission-oriented R&D institution. Significant management experience is needed to ensure that support and programmatic functions achieve compliance with all applicable Federal, State, and LLC policies and to operate as an effective member of the regional community. DOE Q security clearance will be required. Other required competencies and capabilities may be identified through the candidate selection process.



Nominations and applications, accompanied by current resumes, may be sent to:

University of California
Office of the President
Attn: LLNL Director Search
1111 Broadway, Suite 1450
Oakland, CA 94607-4081
Or email: llnlirectorsearch@ucop.edu

The position will remain Open Until Filled, but applicants are encouraged to submit a resume and statement of interest to the above address by no later than August 19, 2011, to be given full consideration. Salary is commensurate with experience. In conformance with applicable law and policy, the LLNS, LLC is an affirmative action/equal opportunity employer.

A U.S. Department of Energy National Laboratory. Operated by the Lawrence Livermore National Security LLC.